

(10-3001/258)

Communist Writer Answers Socialists on
Depoverishment, by Francois Billoux, 6 pp.

FRENCH, np, France Nouvelle, No 803,
8 Mar 1961, pp 9-10.

JPRS 8492

WEur - France

Pol

Aug 61.

161, 222

French CP Upholds World Conference of Communist
and Workers Parties, by Francois Billoux,
8 pp.

FRENCH, np, France-Nouvelle, No 987,
16-22 Sept 1964, pp 16-17.

JPRS 26783

WEur-
France
Pol
Jan 65

271,215

(DC-380/26)

Introductory Note, by Francois Billeux, France Nouvelle,
No 806, Paris, 29 Mar 61, p 9;

Small Cylindrical Tumor (Cylindroma), by T. DABLER,
20 pp.

GRUNDMANN, bk, Untersuchungen über die Entwicklung
der blutgefäße, 1856.

SLA Tr 1696 Jan 1957

Sci - Med
Apr 1957

46,235

62-16584

Billy, Michel.

SILICON NITRIDE RESEARCH. I. PREPARATION AND THERMOLYSIS OF TRIMIDODISILANE $\text{Si}_2(\text{NH})_3$ [Recherches sur les Nitrures de Silicium. I. Preparation et Thermolyse du Trimidodisilane $\text{Si}_2(\text{NH})_3$]. [1962] 47p. 17 refs.

Order from SIA \$4.60

62-16584

Trans. of Societe Chimique de France. Bulletin] 1961, no. 8/9, p. 1550-1559.

DESCRIPTORS: *Thermochemistry, *Silicon compounds, *Nitriles, *Amides, *Silanes, *Ammonia, Pyrolysis, Hydrolysis, Purification, Chemical bonds.

The tendency toward fixation of the ammonia through silicon bonds dominates the whole thermolysis of the trimidodisilane. The decomposition itself of $\text{Si}_2(\text{NH})_3 \rightarrow \text{NH}_3 + \text{Si}_2\text{N}_2$ which leads at 4750 to a sub-

(Chemistry--Physical, TT, v. 9, no. 2) (over)

I. Billy, M.
II. Title: Preparation ...

62-16584

Office of Technical Services

Migration of Hydrogen Ions in Glasses, by 17
P. Ehrmann, M. Billy.
FRANCOIS, par, Verres et Refractaires, Vol
15, No 3, 1961, pp 131-139.
NTC 69-10829-110

M. Billy

Sci-Mat
May 69

382,569

Mineral Chemistry - On Nitride of Silicon, by
J. LAMBERT, M. BILLY,

RENKCH, per, Comptes Rendus, Vol CCLXXV, No 22,
57, pp 1931-1933, 9072298.

ACSHL 12:2

Sci

Nov 60 .

132279

Preparation of ~~any~~ Anhydrous Titanium Trichloride,
by ~~Mlle~~ Maurice Billy, Paul. Brasseur, 3 pp.

~~RECHER~~, par, Comptes Rendus, Vol CC, 1935,
pp 1764-1767.

S.L.A. Tr 1197

~~Subject~~

Sci - Chemistry

Jan 57 GDS

42, 341

Process for Cooling Alkali Metal Hydroxide
Solutions, by ~~Alfred~~ Albert Geno De Maroo,
Rosen Bilmore Jr., 7 pp.

HELVETIAN, Patent No 572,237.

SLA 60-14206

Sci.

Feb 62

Vol. III, No 11

182,334

Danger of Stellate Infiltrations in the Treatment
of Tuberculous Hemoptyses, by Henri Hubert,
G. Billet-Pasquier, M. Foix.

FRENCH, per, la Presse Medicale, Vol LI, No 11,
1943, pp 138-139.

SIA 61-21259 (loan)

801

Mar 62

189,557

Vol VII, No 2

V
(FDD 21016)

The Precipitation Reaction in Experimental
Brucellosis, by V. P. Tul'chins'ka, O. N.
Bilostots'ka, 12 pp.

UKRAINIAN, no par, Mikrobiol. Zhur, Vol XIV,
No 2, Kiev, Feb 1952, pp 40-45.

CIA/FDD/U-6389

USSR - Ukrain.

Sci - Medicine, laboratory
procedures

18, 213

Bone Tissue Trace Element Content During
Immobilization, by V. M. Gordienko, A. M. Bilous.
RUSSIAN, per, Ukrayins'kyi Biokhimichnyi Zhurnal,
Vol XXXV, No 1-1963, pp 428-435.
CPSII TT 65-60158

Sci
June 67

327,336

Biłowski, Jacek

Comparative Studies with Grinding Machines for Chopped
Grain and Hay

POLISH, per, Mechanizacja Rolnictwa, v. IV, no. 11,
1957. pp. 11-16.

*IL 430
CTS 60-21247

1961

Comparative Studies on Root and Green Crop
Grinding Machines, by Jacek Bilowicki, 8 pp.

POLISH, per, Mechanizacja Rolnictwa, Vol IV, No 9,
~~1958~~, pp 11-16.

1958?

ONS 60-21247
PL-480

Sci - Engr
Feb 61

140, 131

The Solution of the Women's Question in the
U. S. S. R., by V. Bilshai, 160 pp.

RUSSIAN, bk.

Four Continents Book Corp
322 Broadway
New York 3, NY

May 60

The Effect of Environment on the Growth
of Tadpoles, by F. Bilski.
GERMAN, per, Arch Ges Physiol, Vol 188,
1921, pp 254-272.
NASA TT F-11,947

Sci-04M
Mar 69

378,585

The Production of Frothed-Grogged Heat Insulating
Bricks at the Podol Works, by A. A. Pirogov,
L. R. Nilson. UNCL

RUSSIAN, per, Ogneupory, Vol. VI, 1938,
pp 1286-.

DSIR LUJ M.1121

(loan)

UNCL

Recon - Ceramic Industries
Mar 60

111,099

Complexometric Determination of Calcium and
Magnesium Oxides in Vertically Drawn Glass, by
O. V. Krasnovskiy, E. P. Bil'tyunkova, & et al,
4 pp.

RUSSIAN, per, Staklo i Keramika, Vol XVI, No 4,
1959 , pp 22-24.

CS

Sci
Sep 62

210,393

On "Crystallized Boron" I, by H. Alitz, 18 pp.

Correct
GERMAN, per, *Enst*, Vol. XII, 1908, pp 2634-2645.

34,391

S.L.A. No 166/1956

Scientific - Chemistry

Biltz, H., Genzel, L., and Happ, H.
ON THE INFRARED DISPERSION OF ALKALI HAL-
IDES. I. INTERPRETATION OF THE SPECTRA
ACCORDING TO THE THEORY OF BORN AND
HUANG. [1962] 28p. 35 refs.
Order from SLA \$2.60

62-14150

Trans. of Zeitschrift für Physik (West Germany)
1960, v. 160, p. 535-553.

DESCRIPTORS: *Alkali metals, Lithium, Sodium,
Cesium, *Halides, *Crystal structure, *Infrared
spectroscopy, Quantum mechanics.

The infrared spectra of LiF, NaCl and CsBr are in-
terpreted according to the dispersion theory of Born
and Huang. This theory takes account of anharmonic
terms in the lattice potential and leads to a frequency-
dependent damping which describes the absorption.
(Physics--Spectroscopy, TT, v. 8, no. 7) (over)

62-14150

- I. Biltz, H.
- II. Genzel, L.
- III. Happ, H.
- IV. Title: Interpretation ...

Office of Technical Services

On "Crystallized Boron" II, by H. Biltz, 15 pp. ✓

GERMAN, ber., Ber., Vol XLIII, 1910, pp 297-306.

S.L.A. No 167/1956

Scientific - Chemistry

34,392

Determining the Photosensitivity of Negative
Photographic Films According to DIN 4512, by
M. Bilitz, 15 pp.

GERMAN, per, Arch Tech Messen, Vol IV, No 43,
Jan 1935, pp T8-T9.

S.L.A. Tr 57/304

Sci - Physics
Jun 57

48,786

Qualitative Verification of Zirconium, by W. Biltz,
Mecklenburg, 4 pp.

GERMAN, per, Z Angew Chem, Col XXV, No 41, Oct 11,
1912, p 2110.

SLA 57-2089

Sc1

Jun 58

65,877

8

Val/ttilization of Silicon as Lower ~~Wile~~ ^{Wile} ~~Side~~, by
W. Biltz and P. Ehrlich, 3 pp.

GERMAN, per, Naturwissenschaften, Vol XXVI, 1938,
p 188.

SLA Tr 57-1895

Sci

Jul 58

68,040

TT-63-20768

Biltz, Wilhelm.

NOTE ON THE TEMPERATURE COEFFICIENT OF
ELECTRICAL CONDUCTIVITY. [1963] [10p] 4refa
Order from SLA \$1.10

I. Biltz, W.
II. SLA-AL-58

Trans. of Z[eitschrift für Anorg[anische] und
Allgem[eine] Chem[ie] (Germany) 1924, v. 133,
p. 306-311.

Another trans. is available from SLA as SLA-AL-58,
8p.

DESCRIPTORS: *Fused materials, Solids, *Electrical conductance,
Temperature.

Office of Technical Services

(Chemistry--Physical, TT, v. 11, no. 3)

Bilz, Wilhelm and Klemm, Wilhelm.
SOME FUSED ELECTROLYTES. [1963] [37p] 36 refs
Order from SLA \$3.60 TT-63-20776

Trans. of Z[eitschrift für] Physik[alische] Chem[ie],
Leipzig] (Germany) 1924, v. 110, p. 318-342.

DESCRIPTORS: *Fused materials, *Electrolytes,
*Lithium compounds, *Rubidium compounds, *Cesium
compounds, *Copper compounds, *Magnesium com-
pounds, *Zinc compounds, *Cadmium compounds,
*Chlorides, Electrolysis, Electrical properties,
Physical properties.

(Chemistry--Physical, TT, v. 11, no. 3)

TT-63-20776

I. Bilz, W.
II. Klemm, W.

AC-41 11-46

Office of Technical Services

Note on the Temperature Coefficient of Electrical
Conductivity, by Wilhelm Bilts, 8 pp.

GERMAN, por, Z. anorg Allgem Chem, Vol CXXXIII,
1924, pp 306-311.

S.L.A.

Scientific - Chemistry

OTS 68/May 55

23,625

Fused Electrolytes, Born's Lattice Forces, and
the Constitution of the Salts, by Wilhelm Biltz,
18 pp.

GERMAN, For, Z. anorg Chem, Vol. CXXXIII, 1924,
pp 312-324.

S.L.A.

Scientific - Chemistry

OTS 68/May 55

23, 6.24

The Electrical Conductivity and Molecular State of
Fused Salts, by Wilhelm Biltz, Wilhelm Klemm, 48 pp.

GERMAN, per, Z. Anorg Chem, Vol CLII, 1926,
pp 267-294.

S.L.A.

Scientific - M Chemistry

(VTS/65 Feb 1955

21,740

Uranium Oxides: 1. Preparation and Analysis,
by W. Biltz, H. Muller

Full translation.

GERMAN, per, Z. Anorg Chem, Vol CLXIII, CLXIV,
1927, pp 258-263.

TPA3/TIB Tr No T-1087

Scientific - Minerals/Metals
Index Aeronautics
Jun 53 OTS/DEX

2309

Uranium Oxides (A Survey of the State Range Between
 UO_3 and UO_2), by W. Biltz, H. Muller

Full translation.

(ZEBIGAN, per, Z. Anorg Chem, Vol CLXIII, CLXIV,
1927, pp 294-296.

TPA3/TIB Tr No T-4089

Scientific - Minerals/Metals

Index Aeronautics

Jan 53

CTS/DEX

2310

TT-64-10124

Biltz, Wilhelm.
FUSED ELECTROLYTES. BORN'S LATTICE FORCES
AND THE CONSTITUTION OF THE SALTS. [VII].
[1963] [19p] 43refs
Order from SLA \$1.60

TT-64-10124

Trans. of Zeitschrift für Anorganische und Allge-
meine Chemie [Germany] 1924, v. 133, p. 312-324.
Another trans. is available from SLA as AL-59, 18p.

(See also 63-20768)

DESCRIPTORS: *Fused materials, Salts, Electrolytes,
*Chlorides, Classification, *Crystal lattices,
Electrical conductance, Valence, *Atomic orbitals,
*Electrochemistry,

(Chemistry--Physical, TT, v. 11, no. 5)

- I. Biltz, W.
- II. SLA-AL-59

Office of Technical Services

TT-64-10125

Biltz, Wilhelm and Klemm, Wilhelm.
THE ELECTRICAL CONDUCTIVITY AND
MOLECULAR STATE OF FUSED SALTS, XII. [1963]
46p (figs omitted) 34refs
Order from SLA \$4.60

TT-64-10125

Trans. of Zeitschrift für Anorganische und Allgemeine Chemie (Germany) 1926, v. 152, p. 267-294.
Another trans. is available from SLA as AL-60, 48p.

(See also TT-64-10119)

DESCRIPTORS: *Fused materials, Salts, *Halides,
Classification, Electrical conductance, Density,
Melting, Crystal lattices, Dissociation,
*Electrochemistry,

(Chemistry--Physical, TT, v. 11, no. 5)

I. Biltz, W.
II. Klemm, W.
III. SLA-AL-60

Office of Technical Services

Comparative Analysis of Postirradiation
Recovery for Diploid Yeasts Exposed to Alpha
and Gamma Rays. by V. Bilush. V. I. Korogodin.
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVII, 6,
No 4, 1961, pp 1208-1211.

AIP
Sov Phys - Dok
Vol VI, No 6

Sci

Jan 62

894
182, 687

The Sulfhydryl Groups of Myosin Adenosine Triphosphatase, by B. F. Foglazar, V. Bilushi, A. A. Bayev, 4 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 2, 1958, pp 269-285.

Consultants Bureau

Sci - Chem
Jan 59

78,464

(SF-1070)

THE STRONG POINTS OF SCIENTIFIC RESEARCH,
BY K. BILYALOV, 4 PP.

RUSSIAN, NP, EKON GAZETA, NO 3 (24),
15 JAN 1962, P 17.

JPRS 13700

SCI - MISC

MAY 62

1,4,066

Oxonium Compounds of Esters With Organic Acids.
I., by M. Usanovich, K. Bilyalov, L. Krasnomolova,
6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 3,
USSR, Mar 1955, pp 471-476. CIA C 39368

Consultants Bureau

Scientific - Chemistry
CRS 74/Nov 55

27,974

Oxonium Compounds of Complex Ether with Organic Acids.
 III. The System $\text{HOOCCH}_2\text{CH}_2\text{CH}_2\text{COOH}$ and CH_3COOH
 CH_3COOH , by M. Ushakov K. Belizlov, L. Krasnolova,
 4 pp.

RUSSIAN, 1956, Khim. Obshch. Khim., Vol. LXVI, No. 2, 7,
 Jul 1956, pp 1881-1883.

Concentration: 1881-1883

Sci - Chemistry
 Nov 57

55.007

Oxonium Compounds of Esters With Organic Acids.
II. The System Cetyl Acetate - Acetic Acid, by
T. Sumarokova, K. Bilyalov, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 3,
USSR, Mar 1955, pp 477, 478. CIA C 39388

Consultants Bureau

Scientific - Chemistry
CTS 74/Nov 55

27,967

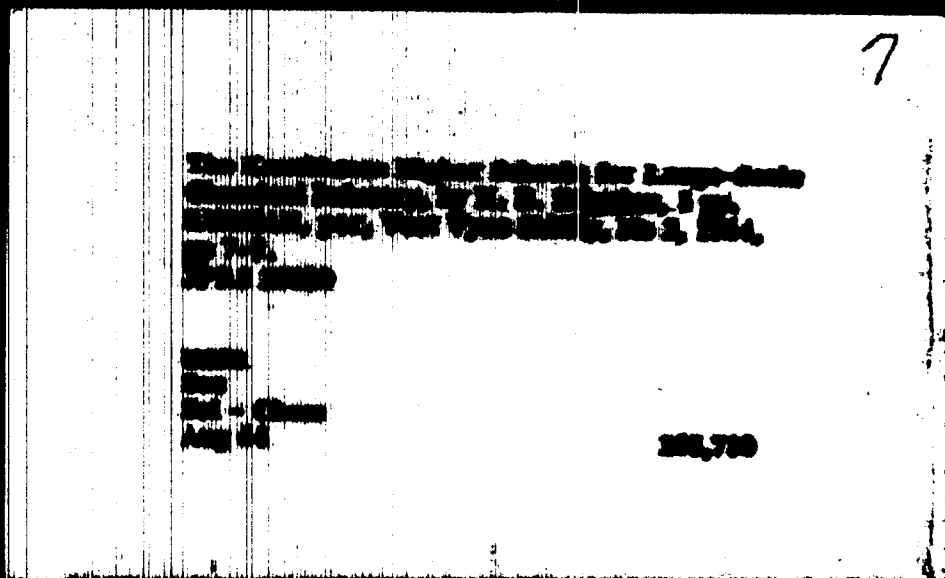
The Oxonium Compounds of Complex Esters With Organic Acids. IV. The $\text{CH}_3\text{CCOC}_2\text{H}_5\text{-CCl}_3\text{COOH}$, $\text{CH}_3\text{CCOC}_5\text{H}_{11}\text{-CCl}_3\text{COOH}$ and $\text{CCl}_3\text{CCOC}_2\text{H}_5\text{-CCl}_3\text{COOH}$ Systems, by E. Usanovich, K. Bilyalov, L. Krasnomolova, 1 pp.

RUSSIAN, paper, Zhur Obshch Khim, Vol XXVI, No 10, Oct 1956, pp 2723-2725.

Consultants Bureau

Sci - Chemistry
Mar 58

60,101



(DC-6040)

Yelizaveta Modestivna Bradis (60th Birthday
Anniversary), by G. I. Bilyk, 8 pp.

UKRAINIAN, per, Ukrains'kyi Botanichnyy Zhurnal,
Vol. XVII, No 6, 1960, pp 100-102.

JPRS 8551

USSR

173, 687

Biog

Oct. 61

(HY-6503)

Concerning Soviet Botany and Mycology,
by O. I. Bilyk, M. Ya. Zerova, 16 pp.

RUSSIAN, per, Ukrayins'kyi Botanichnyy Zhur,
Vol XVIII, No 2, 1961, pp 99-106.

JPRS 10172

Sci .. Biology

169,798

Oct 61

17

(NY-100)

The Scientific Activity of the Institute of Botany
of the Academy of Sciences Ukrainian SSR, in 1957,
by H. I. Bilyk, 14 pp.

UKRAINE, per, Ukrains'kyi Botanicheskii Zhurnal,
No 2, 1960, pp 113-116.

JPRS 5135

Sci - Biology

122,984

Aug 60

The Investigation of Thiocyanate Complexes of
Cadmium, Communication I, by A. M. Golub, O. G.
Bilykh, 20 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 12, 1957,
pp 2723-2734.

ABC-tr-4062
PL-480

Sci - Chem
May 41
PST No 89

152,636

The Investigation of Thiocyanate Complexes of
Cadmium, Communication I, by A. M. Golub, C. A.
Bilys, 80 pp.

RUSSIAN, per. Zhur Georg Ikhim, Vol II, No 12, 1957,
pp 2723-2734.

AEC-tr-4062
FL-480

Sci - Chem
May 81
PST No 89

152,636

The Problem of Chemical Antiblastics, by
P. F. Bilynskiy, 4 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII,
No 6, 1961.

Elsevier Pub. Co.

Sci

May 62

107,600

Concerning the Electron States of High-Hardness
Substances Having the Structure of Sodium
Chloride, by Heinz Bilz, 22 pp.

GERMAN, per, Z. Fuer Physik, Vol CLIII, 1959,
pp 338-358.

AEC-Tr-3763

Sci - Phys

Aug 59

95,014

Electronic States in Refractory Compounds
with the Sodium Chloride Structure,
by Hedera Witz, 25 pp. For OFFICIAL USE ONLY
GPO: 1954, per. 2 fur Physik, Vol 1111, 1954,
pp 380-398. 9632801
DATE 1911-105-004

101 - Chem, elec
101 - 101

2/7, 1954

Some Problems in the Design and Construction
of High-output Forced Circulation Boilers,
by V. M. Biman.

RUSSIAN, per, ~~Temloenergetika~~, 1963, No 10,
pp 2-12.

NLL RTS 1966, (On Loan or Purchase)

V. M. Biman

AUG 65

237,140

Some Problems in the Designing of Superpowerful
Single-Phase Boilers, by V. M. Baman, 27 pp.
RUSSIAN, par. Iskustvennik, Vol 1, No 11,
1963, pp 1-12.
PTID-MT-04-461

Oct - Engr
Aug 65

28-82

Radiological Examination of the Upper Air Passages, by
H. P. Bimler, 9 pp.

Full translation.

GERMAN, per, Fortschr.d.Kieferorthop. Vol XV, 1954,
pp 205-212.

NIH Tr ~~626x~~

627

Scientific - Biology

SEP 17 1955

28,210

Oct 55
CTS/DEX

After Effects of a Cholecystectomy and Treatment
with the Gall Bladder Wall Hormone, Cholecystin,
by R. Simler, 13 p.

GERMAN, per, Münch Med Wochenschrift, 1937,
Vol LXXXIV, No 37, pp 1458-1460.

SIA 59-20705

Sci
Mar 60
Vol 3, No 1

110 832

Effect of Epileptic Attacks by Auditory
Stimulation on Compound Conditioned
Reflexes in Rats, by Van Ein, 9 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel
Izmen. I. P. Pavlova, Vol X, No 1, 1960.
pp 144-152.

FP

Sci

198,508

Feb 62

Community Development Answer to Question 2 Season
P. 13, para. 1100.

FORMATO: manuscrito-papilote. Desenvolvido no 1º
 Seminário: Reporta ao Conselho. p. 10.

JAN 20 1964

FE - 4442194-1993

ENCLOS. 1/20/1.

2122 L. 3.

J-515/51

(Dr-5875).

Community Development: Answer to Communism, by Nelson
P. Minarino,
English to
FRENCH, pamphlet-monograph, 1-272 (1961), 11 1-11.

*JPRS SPECIAL

EE - Philippine Republic

Econ - Pol

2 May 61

The Effect of Water Speed and Air Content on
Model Cavitation Inception, by S. Bindel,
R. Lombard, 36 pp.

FRENCH, per, Annex Technique Maritime et
Aeronautique, Paris, 5/15/64

Dept of Navy Tr 4783/DTMB Tr 1-323

S Bindel

UNCLASSIFIED; NO FOREIGN DISTRIBUTION WITHOUT
APPROVAL CO AND D, DTMB.

Sci-E. Sci

Aug 66

308,842

Oceanographic Work of the Naval Hydrographic
Bureau, by Mieczyslaw Binczyk, 2 pp. UNCLASSIFIED

POLISH, per, Przegląd Morski, No 10, 1959, pp
17-25.

Navy 2480/ONI 657

Sci - Geophysics
May 60

CIA/FDD X-4196

116,205

Y-528

()

Oceanographic Work of the Naval Hydrographic
Bureau, by Kapitan marynarki Zdzislaw Binczyk,
UNCLASSIFIED

POLISH, per, Przegląd Morski, 1959, pp 17-25.

FDD/X 4136

Econ-Poland

Econ-Military

19 Apr 60

Study on the Substances Capable of Increasing the
Period of Blood Preservation, by B. Binda, G.
Ghirardo, 13 pp. UNCLASSIFIED

ITALIAN, ger, Rib Emoter ed Immunol, Vol II, 1955,
pp 190-197.

NIH 2-5

Sci - Med

Mar 58

60, 273

60, 273

An Apparatus for the Joint Determination of Viscosity,
Density and the Fusion-Solidification Temperatures,
by N. G. Dzyuba, D. I. Markin, B. P. Lindas,
Yu. A. Silkin, K. V. Chmutov, 5 pp.

RUSSIAN, *Izv. Akad. Nauk SSSR, Ser. Fiz. Khim.*, Vol XXXI, 1957,
pp 2580-2584.

AEC Tr 3539

Sci - Phys
Mar 59

82, 389

(NY-6440)

Systematic Economy in Raw Materials Requires
Adherence to Legal Regulations, by
Gert Nenneberg, Horst Binder, 6 pp.

GERMAN, per, Deutsche Finanz Wirtschaft,
Vol. XV, No 16, Aug 1961, pp 493, 494.

JPRS 13313

EEur - Germany
Econ
Apr 62
EE

190, 194

63

Scintillation Spectral Analyser for Aerosol
Particles, by E. Blum.

GERMAN, per. Staph. Vol 20, 1 Jun 1960,

pp 184-185.

BISI 5908

E. Blum

Sci-Mat
Jan 69

70.752

(SF-2301)

PREPARATION OF LIQUID AEROSOLS IN GENERATORS
WITH RING JETS, BY KJETOSLAV SPURNY,
FEDRICH BINEK, 8 PP. GOVERNMENT USE ONLY

CZECH, PER, PRACOVNI LEKARSTVI, VOL XIV, NO 2,
MAR 1962, PP 95-97.

JPRS 14981

SCI - ENGR

AUG 62

209,194

Non-Commodity Revenues in Yugoslavia's Payments
Balance, by Regina Bienenfeld, 3 pp.
SERBIO-CHROATIAN, per, Problemi spoljne trgovine i
komunikacija, No 3, May-June 64, pp 11-22.
JPRS 29,114

EE-Yugoslavia
Econ
Apr 65

271,122

Pyridine-2-Aldoxime Methiodide (PAM-2),
by Z. Blinenfeld, V. Bozic, M. Stevanovic,
5 pp.

CHROMIUM, per, Vojnosanitetski Pregled,
Vol XVIII, No 4, 1961.

ACGI I-0008
ID 2174192

Sci - Chem

173,850

1st Nov 61

Is Raw Rubber Partially Crystallized?, by J. R. Katz,
K. Bing, 4 pp.

GERMAN, per, Z. Angew Chem, 14 May 1925, pp 439-441.

SLA 2857

Sci
May 58

63,738

Mathematical Treatment of the Solidification Process
in the Can Casting of Duralumin, by J. Bingel.

GERMAN, per, Arch Metallk, Vol. XII, No 5, May 1949;
pp 174-180.

Aluminium Laboratories, Ltd. Tr B-TM-177-55

CT/1599

Sci - Min/metals

39,917

Clinics and Treatment of Nerve Gas Poisoning, by
Col. Dr. K. Baryla, Maj. Ph. A. Binenfeld.

SERBIAN, per, Vojnosanitatski Pregled, Jan/Feb
1956, Belgrade.

ACB, I, G-8463

Sci - Med
May 57

48,656

S-2771

(DC-2078)

The Problem of Protecting Water and Food in an
ABC War, Detection and Decontamination, by Zlatko
Binenfeld, 6 pp.

SERBIAN, bim per, Vojno-Ekonomski Pregled, Vol III,
No 5, Belgrade, 1956, pp 43-48.

Sci - Medicine

US JPRS/DC-L-625

ESur - Yugoslavia

Mil - ABC Warfare

64, 555

Some Medical Service Problems in Providing
Protection and Treatment for Nerve Gas Casualties,
by Zlatko Binenfeld, 11 pp.

CROATIAN, per, Vojnosanitetski Pregled, No 3,
1962, pp 183-188.

ACSI 1-8310
ID 2227638

Sci - Biological and Medical Sciences
Mar 63

224,821

Glomerulonephritis in Poisoning with Arsenic (1959). by
Z. PARNETSKY, 13 pp. USSR.

SENBAN, par, Vojnosanitetski Pregled, Vol XVI,
No 11, 1959, pp 915-920.

ACSI H-6989-B
ID 2176530

Sci. & Med.
May 61

152,300

Acute Toxicity of Armin (Ethyl-Ethoxyphosphoryl
p-Nitrophenolate) in White Mice, by V. Vojvodic,
M. Stevanovic, Z. Binenfeld, K. Baryla, 6 pp.
UNCLASSIFIED

SERBIAN, per, Vojnosanitetski Pregled, Vol XVII,
No 4, 1960, pp 400-402.

ACSI H-6991 A
ID 2146532

Sci - Med
Oct 60

127,949

The Effect of Some Lipid Fractions From the Thymus and Spleen on Metabolic Processes, by I. Potop, Zh. Biner, E. Zhuvina, et al, 3 pp.

RUSSIAN, per, Biochim, Vol XXV, No 6, 1960,
pp 987-990.

CB

Sci

157,499

Jul 61

Giant Appendix, by A. Binet, Boron, 2 pp.

FRENCH, Rev Med de L'Est, Vol LX, 1 Mar 1962,
pp 183, 184.

4
Navy Tr 3208/1005 722

Sci - Med

Sep 62

Application of Psychometry to the Study of
Color ~~XXXX~~ Audition, by Alfred Binet

FRENCH, per, Revue Philosophique de la France et de
l'Etranger, Vol XXXIII, 1893, pp 334-336.

S.L.A. Tr Pool

Scientific + Medicine
CTS/DEK

14,210

*** Toxicology - the mechanism of the Anti-dotal
Action of Sodium Tetrathionate Against Hydro-
cyanic Poisoning. 5 pp, by J. Rinet, S. Kellers.
J. Subitany. CCXXVIII,
FRENCH, per Compt Rend, Vol CCXXVIII, ~~CCXXIX~~,
No 23, Jun 28, 1949.

SIA 57-1296

Sci-Medicine
Mar 58

60, 451

Optical and Electronic Microscopy of the
 "Synthetically Composed Cells" in the Context of
 Grafting Reactions, by Jacques-François Blais, Revue
Medica, 5 pp.

PHENOM, par, Comptes Rendus, Vol 60221, Oct 23, 1991,
 pp 1652-1653, 959-970

ADD 80-10-10-10

Sci - Med
 May 82

Hypoxia, Hyperoxia, and Intellectual Faculties
of Normal Man, by L. Binet, V. Strumza, 4 pp.

FRENCH, qu per, La Medecine Aeronautique, Vol
VII, No 4, 1952, pp 516-518. CIA D 538509

ATIC I-TS-8786/V

Sci - Medicine

Aug 1956

37,706

630

(91-111)

Petition of Hsiang Yeh by Historians, by
Ling Jun, 8 pp.

CHINESE, ap, Jen-min Jih-pao, 13 Jun 1960, 1 p.

JPRS 5453

PR - China

Pol

1237650

Rep 60

X-Ray Spectrographic Observations on Rubber With
Inorganic Fillers. Part I. Are the Inorganic
Particles Parallelized When Rubber is Stretched,,
by J. R. Kintz, K. Bing, 5 pp.

GERMAN, per, Z Angew Chem, 18 Jun 1925, pp 545, 546.

SLA 2933

Sci
May 58

63,739

A New Viewpoint on Strain Hardening of Metals, by
J. Bingel

GERMAN, per, Z. Metallk., 40 (10), 309-315, Oct 1951.

TPA3/TIB Tr No T 3991

Scientific - Metals

A 17.

Are Our Pasteurization Methods Adequate to Render
the Q-Fever Agent in Cow's Milk Harmless, by Kurt
Ferdinand Bissel, Herman Bagollmerit, 17 pp.

Arch Hyg u Bakt
GERMAN, part, *Arch Hyg u Bakt*, Vol CXXVI, No 6,
1952, pp 417-425.

NIB

Scientific - Medicine

7086

Nov 53 CTS

Epidemiological Studies on 3 Q-Fever Outbreaks, by
Kurt Ferdinand Bingel, Ruth Laier, Sigrid Mannhardt,
29 pp.

from
GERMAN, par, Zeit-für Hygiene, Vol CXXXIV, 1952,
pp 635-650.

NIH

Scientific - Medicine

7087

Nov 53 CT8

On the Theory of Solutions of Alkali Metals in
Liquid Ammonia, by Werner Bingel, 102 pp.

GERMAN, near, Ann Physik, Vol XVI, 1953, pp 57-83.

AEC Tr-4202

Sci - Phys

Jun 61

156,077

Boundedness of Solutions of Ordinary Differential
Equations of the Second Order, by Zhang Ming-gen, 10pp.

CHINESE, per, Acta Math Sinica, Vol XIV, No 1,
1964, pp 128-1386.

Amer Math Soc

Sci
Jun 64

202,295

Binger, P. and Köster, R.
CYCLOPROPANE HYDROCARBONS FROM ALLYL
HALIDES. [1961] 5p. 6 refs.
Order from SLA \$1.10 61-20270

Trans. of Tetrahedron Letters (U. S.) 1961, no. 4,
p. 156-160.

DESCRIPTORS: *Propenes, *Hydrocarbons,
Synthesis, *Allyl radicals, *Halides, Chemical
reactions.

61-20270

I. Binger, P.
II. Köster, R.

191097

(Chemistry--Organic, TT, v. 7, no. 4)

Office of Technical Services

TRI 62-129

Confinement of Subterranean Nuclear Power Plant, by
E. Hingcelis, P. Verstraete.

FRENCH, paper, IAEA Symposium on Reactor Safety,
Vienna, May 14-18, 1962. 7043969

*ABC TR-5211

Sci - Nuc Phys
Jan 62

Confinement of Underground Nuclear Power
Plants, by E. Mingali, P. Verstraete,
19 pp.

FRENCH, per, Nouvelles Techniques, Vol. III,
1961, pp 352-379. 9093969

ABC Tr-521f

Sci. - Nuc Phys
Sep 62

212,694

Industry: The Underground Construction of
Experimental Nuclear Power Plant at Lucerne,
(Switzerland), by W. Binggeli, 25 pp.

Additional paper, Symposium on Nuclear
Safety and Methods of Risk Reduction
Vienna, 14-18 May 1982. 6067000

Author's copy

Ref. to Engr-
Oct 68

TRI 62-198

Study of the Underground Confinement of the Swiss
Experimental Nuclear Power Plant, by E. Dinggeli,
A. Sutter, P. Verstracte.

FRENCH, paper, IAEA ~~Sym~~ Symposium on Reactor Safety,
Vienna, May 14-18, 1962. 7067006

^{9/}
*AEC To 5244

Sci - Nuc Phys
Jan 62

Cutting Oils-Mechanical Tests, by H. L. Bingham,
11 pp.

FRENCH, mimeographed report, B. P. Belgium Societe
Anonyme, Vol. XLVIII.

ATB-154F

Sci

Aug 59

95, 329

Significant Mechanisms in the Breakdown of
Blood Pigment, by K. Bingold, 10 p.

GERMAN, per, Klin Wochschrift, 1941, Vol XI,
No 14, pp 331-334.

BLA 60-10618

Bc1

May 60

Vol 3, No 4

116, 711

Treatment of Chronic Leukemias, by K. Bingold, W.
Stich, 3 pp.

GERMAN, per, Munch Med Wschr, Vol XCVII, 9 Sep 1955,
p 1175.

S.L.A. Tr 837/1956

39,075

Sci - Medicine

(DC-5600)

The Winter-Spring Season Beginning the First
Five-Year Plan Must be a Great and Overall
Success, by Thanh Binh, 3 pp.

VIETNAMESE, np, Thoi Su Pho Thong, No 18, 1960,
pp 58-61.

JPRS 8247

153, 234

NE - Vietnam
Pol
Jun 61

(NY-3580)

AGRICULTURAL COOPERATIVE MOVEMENT IN NORTHWEST
ZONE, BY DINH PHUONG, QUANG TRU, 7 PP.

VIETNAMESE, PER, NONHON CHU KINH TE, NO 7,
1962, PP 37-45.

JPRS 17016

FE - VIETNAM
ECON
SEP 62

20,461